

MINUTES OF THE  
MARICOPA ASSOCIATION OF GOVERNMENTS  
REGIONAL BICYCLE TASK FORCE

Tuesday, October 19, 1999  
MAG Office Building, Suite 200 - Ocotillo Conference Room  
302 North First Avenue, Phoenix

MEMBERS ATTENDING

Patrick McDermott, Chandler, Chairman	Steve Hancock, Mesa
Mark Mansfield, ADOT	*Tracy Stevens, Peoria
Tami Ryall, Gilbert	*John Siefert, Phoenix
Susan Bookspan, Glendale	Maureen Mageau-DeCindis, RPTA
*Larry Martinez, Goodyear	Amy MacAulay, Scottsdale
Mike Cartsonis, Litchfield Park	Eric Iwersen, Tempe
Reed Kempton, Maricopa County	

\*Members neither present nor represented by proxy.

OTHERS PRESENT

Dawn Coomer, MAG	Blue Crowley, Citizen
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1. Call to Order

Chairman Pat McDermott called the meeting to order at 1:03 p.m.

2. Approval of the September 19, 1999 Meeting Minutes

Eric Iwersen moved to approve the meeting minutes of September 19, 1999. Susan Bookspan seconded the motion, and the motion passed unanimously.

3. Call to the Audience

Blue Crowley provide some comments to the Task Force. He noted that the underpass at Arizona Canal near SR 51 was wonderful and needed to be duplicated elsewhere. He mentioned that the public involvement brochure listed the wrong meeting time, and that underpasses were also needed at the I-17/Grand Canal and along Grand Avenue and 43<sup>rd</sup> Avenues.

4. Staff Report

MAG Staff provided an update on current transportation items. The West Valley Multi-Modal Corridor was proceeding, and additional information will be provided as it becomes available. The Transportation Review Committee would be meeting on November 2 to discuss the projects ranked by

the modal committees. A contingency meeting of the TRC has been scheduled for November 23 to allow for additional discussion of the projects. Staff also made a presentation to the Coalition of Arizona Bicyclists as a component of the public involvement program. The discussion was very helpful in having the priorities of bicyclists considered in the project selection process.

5. Member Agency Report

Pat McDermott noted that Chandler had recently adopted their bike plan update. Maureen Mageau-DeCindis is working on a project with Tempe to create public art bicycle racks. Eight grants will be competitively sought from about 73 schools. Reed Kempton mentioned that Aaron Iverson is leaving Maricopa County and that he would service as MCDOT's representative on the Task Force. Amy MacAulay said that Scottsdale is undergoing an update of their general plan. Design standards and the policy manual is being re-written. A route on Pima from Dynamite to Dove Valley is nearing completion. Eric Iwersen said that the grand opening of the Rio Salado is on November 6<sup>th</sup>, and that the Tour de Tempe would be on Sunday.

6. Regional Off-Street System Plan Consultant Selection

A multi-agency review team has met to review the proposals received to complete the Regional Off-Street System (ROSS) Plan. The plan will be developed under the direction of the Regional Bicycle Task Force and Pedestrian Working Group. Three proposals were received and were reviewed by the multi-agency proposal review team. The consultant team of Robert Bein, William Frost and Associates was recommended by the agency review team. Susan Bookspan moved to approve the selection of Robert Bein, William Frost and Associates to create the Regional Off-Street System Plan for an amount not to exceed \$100,000. Steve Hancock seconded the motion, and the motion passed unanimously.

7. Emission Reduction Assessment of Proposed CMAQ Projects

Allan Kosecki, MAG Air Quality Staff, provided an overview of this item. Based upon new Federal Highway Administration guidance, MAG staff has conducted an emission reduction assessment for proposed Congestion Mitigation Air Quality (CMAQ) projects submitted for the MAG FY 2001-2005 Transportation Improvement Program (TIP). The Task Force will be asked to consider this information when reviewing projects submitted for inclusion in the TIP. This information has been reviewed by the by the Air Quality Technical Advisory Committee and will likely be considered by the Transportation Review Committee when projects are selected for inclusion in the TIP. Allan noted that a qualitative method can be used to determine the overall air quality benefit if quantitative methods cannot be done, or to complement the results of quantitative analysis. Allan added that the overall benefit of the project was used in assessing the emission reduction score of the project.

Amy MacAulay mentioned that bike lanes are estimated to last 50 years in Scottsdale, not 20. She asked how the data would be used. Allan responded that the Regional Council has approved the Congestion Management System for ranking of projects, and that the emission reduction score would be a factor to consider in ranking projects. Susan Bookspan noted that projects which provide connections are very important to cyclists, and are ranked high in the Bike Task Force rating system. However, the emission

reduction score does not consider the important of connections such as underpasses, bridges, or smaller length segments which create a unified system. Continuity of bicycle facilities has also been raised as an issue by the public. Allan responded that the qualitative portion of the ranking should help describe these factors. Pat McDermott noted that bicycle and pedestrian projects would always rank lower than other projects due to a smaller modal trip share.

Discussion continued about the importance of considering qualitative measures when ranking projects. Dawn Coomer noted that the Regional Bicycle Plan approved by Regional Council included many of these qualitative criteria important to consider. In addition, the Regional Council has approved policy guidelines for programming regional transportation funds, which addressed the importance of supporting a multi-modal transportation system. The committee agreed that the emission reduction criteria need to consider factors other than length, since the Task Force had recently revised their internal ranking system for bicycle projects to minimize the weight of the length factor. Allan noted that the emission reduction criteria would be revisited following this round of project evaluations to allow consideration of all issues and comments raised by member agencies.

8. Review of Federally-Funded Bicycle and Multi-Use Pathway Projects Submitted for the FY 2001-2005 MAG Transportation Improvement Program

MAG is currently reviewing potential projects to be funded with FY 2001-2005 MAG federal funds. Estimates of Congestion Mitigation and Air Quality Funds (CMAQ) are: FY 2003 - \$15 million, FY 2004 - \$21 million, and FY 2005 - \$21 million. A list of bicycle and multi-use pathway projects submitted was attached with the agenda. Discussion began with each member indicating the highest two priorities for their agency, and a description of the projects. Pat McDermott raised concern that the Chandler projects had not received a bicycle score, especially since these scores were being used to rank projects. Dawn mentioned that all projects which were submitted with the information need to complete the ranking had been ranked. Pat said that he would call with the additional information to see how the Chandler projects compete with the other projects. During the ranking process, two projects were changed into two phases: Tempe and Mesa. The total cost of TMPFED-19 would be changed to \$1,250,000 with the federal match staying the same. The total cost of the MESFED-09 project would be changed to \$1,750,000 with the federal match staying the same.

Susan Bookspan moved to recommend the bicycle projects as ranked below to the Transportation Review Committee for inclusion in the FY 2001-2005 Transportation Improvement Program, and Amy MacAulay seconded the motion. The motion passed unanimously.

Proj #	Location	Work Type	Local Cost	Federal Cost	Total Cost	Rank
MAGFED-10	Regionwide	Update MAG regional bicycle map (FY 2001)	\$3,000	\$40,000	\$43,000	1
GLNFED-05	55th Ave at Marshall Elementary School	Design and construct multi-use path across Thunderbird Park Diversion Channel	\$17,100	\$282,400	\$299,500	2

Proj #	Location	Work Type	Local Cost	Federal Cost	Total Cost	Rank
TMPFED-19	Western Canal: Price Rd to Kiwanis Park - Phase 1	Design and construct multi-use path	\$250,000	\$1,250,000	\$1,500,000	3
PHXFED-04	Grand Canal at I-17	Construct bicycle grade separation structure	\$199,500	\$3,300,500	\$3,500,000	4
SCTFED-07	Pima Rd: Via Linda to Inner Circle	Design and construct multi-use path and overpass	\$300,000	\$1,372,290	\$1,672,290	5
MESFED-09	South Canal: McK ellips Rd to McDowell Rd - Phase 1	Construct multi-use path	\$110,000	\$1,750,000	\$1,860,000	6
GILFED-04	Consolidated Canal: Baseline Rd to Guadalupe Rd (Heritage Trail - Mesa Segment)	Design and construct multi-use path	\$33,231	\$549,769	\$583,000	7
LPKFED-01	Litchfield Rd Bypass at Wigwam Boulevard	Construct bicycle underpass	\$53,850	\$886,420	\$940,270	8
CHNFED-01	Dobson Rd: Frye Rd to Chandler Blvd	Narrow median to provide for bike lanes	\$11,300	\$185,600	\$196,900	9
GDYFED-01	MC-85: Estrella Pkwy to Litchfield Rd	Add bike lane	\$28,000	\$252,000	\$280,000	10
SCTFED-08	Shea Blvd: 136th to 144th Sts	Design and construct multi-use path	\$78,656	\$707,902	\$786,558	11
GLNFED-06	Bell Rd at Skunk Creek	Widen existing bridge for multi-use path	\$25,650	\$424,350	\$450,000	12
TMPFED-07	Indian Bend Wash at Rio Salado Pkwy	Design and construct multi-use bridge and path over Rio Salado lake east rubber dam	\$500,000	\$1,500,000	\$2,000,000	13
MESFED-11	US-60 (Superstition Fwy): Dobson Rd to Alma School Rd	Construct multi-use path in freeway ROW	\$28,500	\$471,500	\$500,000	14
GILFED-05	Eastern Canal: Base line Rd to Olney Ave	Design and construct multi-use path	\$36,252	\$599,748	\$636,000	15
PHXFED-05	ACDC at 7th Ave	Construct bicycle underpass	\$68,400	\$1,131,600	\$1,200,000	16
CHNFED-03	Consolidated Canal at Germann and Riggs Rds	Multi-use crossing facilities	\$15,815	\$250,000	\$265,815	17
GDYFED-02	Bullard Ln: MC-85 to Buckeye Canal	Widen road for bike lane	\$35,000	\$315,000	\$350,000	18
CHNFED-02	Western Canal: Dobson Rd to Pennington St	Construct paved multi-use path	\$5,000	\$78,200	\$83,200	19
CHNFED-04	Central Chandler Business District	Purchase and install twelve bicycle lockers	\$2,250	\$36,000	\$38,250	19
CHNFED-05	Western Canal: Alma School Rd to Hamilton St	Construct multi-use path (phase 1)	\$50,000	\$633,000	\$683,000	19
CHNFED-06	Western Canal: Price Rd to Alma School Rd	Construct multi-use path (phase 2)	\$70,000	\$836,000	\$906,000	19
GILFED-03	Consolidated Canal: Warner Rd to Galveston St (Heritage Trail - Chandler Segment)	Design and construct multi-use path	\$33,231	\$549,769	\$583,000	19

Proj #	Location	Work Type	Local Cost	Federal Cost	Total Cost	Rank
GILFED-06	Eastern Canal: Olney Ave to Warner Rd	Design and construct multi-use path	\$33,231	\$549,769	\$583,000	19
GILFED-07	Eastern Canal: Warner Rd to Galveston St	Design and construct multi-use path	\$33,231	\$549,769	\$583,000	19
MAGFED-05	Regionwide	Advance design of programmed pedestrian and bicycle projects (FY 2001)	\$7,000	\$100,000	\$107,000	19
MAGFED-06	Regionwide	Advance design of programmed pedestrian and bicycle projects (FY 2002)	\$7,000	\$100,000	\$107,000	19
MAGFED-07	Regionwide	Advance design of programmed pedestrian and bicycle projects	\$2,000	\$25,000	\$27,000	19
MAGFED-08	Regionwide	Advance design of programmed pedestrian and bicycle projects	\$7,000	\$100,000	\$107,000	19
MAGFED-09	Regionwide	Advance design of programmed pedestrian and bicycle projects	\$7,000	\$100,000	\$107,000	19
MAGFED-11	Regionwide	Update MAG regional bicycle map (FY 2004)	\$3,000	\$40,000	\$43,000	19
MESFED-08	South Canal: Green field Rd to Granite Reef Dam	Construct multi-use path	\$103,626	\$1,714,374	\$1,818,000	19
MESFED-10	South Canal: McDowell Rd to Greenfield Rd	Construct multi-use path	\$139,080	\$2,300,920	\$2,440,000	19
PHXFED-03	51st Ave at the ACDC (joint project with Glendale)	Construct bicycle underpass	\$114,000	\$1,886,000	\$2,000,000	19
TMPFED-02	El Paso Easement: Rural Rd to Kiwanis Pk	Design and construct multi-use path	\$70,000	\$350,000	\$420,000	19
TMPFED-05	Rio Salado Pkwy: East of Mill Avenue	Design and construct multi-use bridge and path across Rio Salado Parkway	\$500,000	\$1,100,000	\$1,600,000	19
TMPFED-06	Hardy Dr at Rio Salado Pkwy	Design and construct multi-use bridge and path over Rio Salado lake west rubber dam	\$500,000	\$1,500,000	\$2,000,000	19
TMPFED-08	Rio Salado Pkwy (north bank): McClintock Dr to Rural Rd	Design and construct multi-use path	\$500,000	\$1,100,000	\$1,600,000	19
TMPFED-09	Bonarden Rd at UPRR crossing	Design and construct multi-use path across at-grade RR crossing	\$40,000	\$560,000	\$600,000	19
TMPFED-10	Knox Rd at UPRR crossing	Design and construct multi-use path across at-grade RR crossing	\$40,000	\$560,000	\$600,000	19
TMPFED-11	Tempe Canal: UPRR to US-60	Design and construct multi-use path	\$200,000	\$300,000	\$500,000	19

Proj #	Location	Work Type	Local Cost	Federal Cost	Total Cost	Rank
TMPFED-12	Tempe Canal: University Dr to UPRR	Design and construct multi-use path	\$100,000	\$1,500,000	\$1,600,000	19
TMPFED-13	UPRR Parallel Path at Price Fwy	Design and construct multi-use path and grade separated crossing	\$70,000	\$1,130,000	\$1,200,000	19
TMPFED-14	Balboa Dr at Price Fwy	Design and construct multi-use path and grade separated crossing	\$70,000	\$1,130,000	\$1,200,000	19
TMPFED-15	Country Club Way at US-60	Design and construct multi-use path and grade separated crossing	\$70,000	\$1,130,000	\$1,200,000	19
TMPFED-16	Dorsey Ln at US-60	Design and construct multi-use path and grade separated crossing	\$70,000	\$1,130,000	\$1,200,000	19
TMPFED-17	College Ave at US-60	Design and construct multi-use path and grade separated crossing	\$70,000	\$1,130,000	\$1,200,000	19
TMPFED-20	US-60 (Superstition Fwy): Hardy Dr to College Ave	Design and construct multi-use path	\$100,000	\$1,500,000	\$1,600,000	19
TMPFED-21	Western Canal: I-10 to Elliot Rd	Design and construct multi-use path	\$300,000	\$4,900,000	\$5,200,000	19
TMPFED-22	Apache Blvd: McClintock Dr to Price Rd	Design and construct bicycle and pedestrian crossing	\$5,000	\$35,000	\$40,000	19
TMPFED-23	Rio Salado Pkwy: 3rd St to Hardy Dr	Design and construct bicycle and pedestrian crossing	\$5,000	\$37,000	\$42,000	19
TMPFED-26	Rio Salado Pkwy at Tempe Beach Park	Design and construct bicycle and pedestrian crossing	\$100,000	\$1,500,000	\$1,600,000	19
TMPFED-35	Creamery Railroad: University Dr to Rural Rd	Design and construct multi-use path	\$112,000	\$1,488,000	\$1,600,000	19

## 9. Next Meeting

The next meeting is tentatively scheduled for Tuesday, November 16, 1999 at 1:00 p.m. in the Ocotillo Room.